

60100 To 60197
61100 To 61197

Illustrated Parts List

MODEL SERIES

60100 To 60197

TYPE NUMBERS

0010 through 0016

0110 through 0336

940000 through 940263

61100 To 61197

TYPE NUMBERS

0110 through 0154

940500 through 940708

TO FIND

THE CORRECT NUMBER OF THE PART YOU NEED:

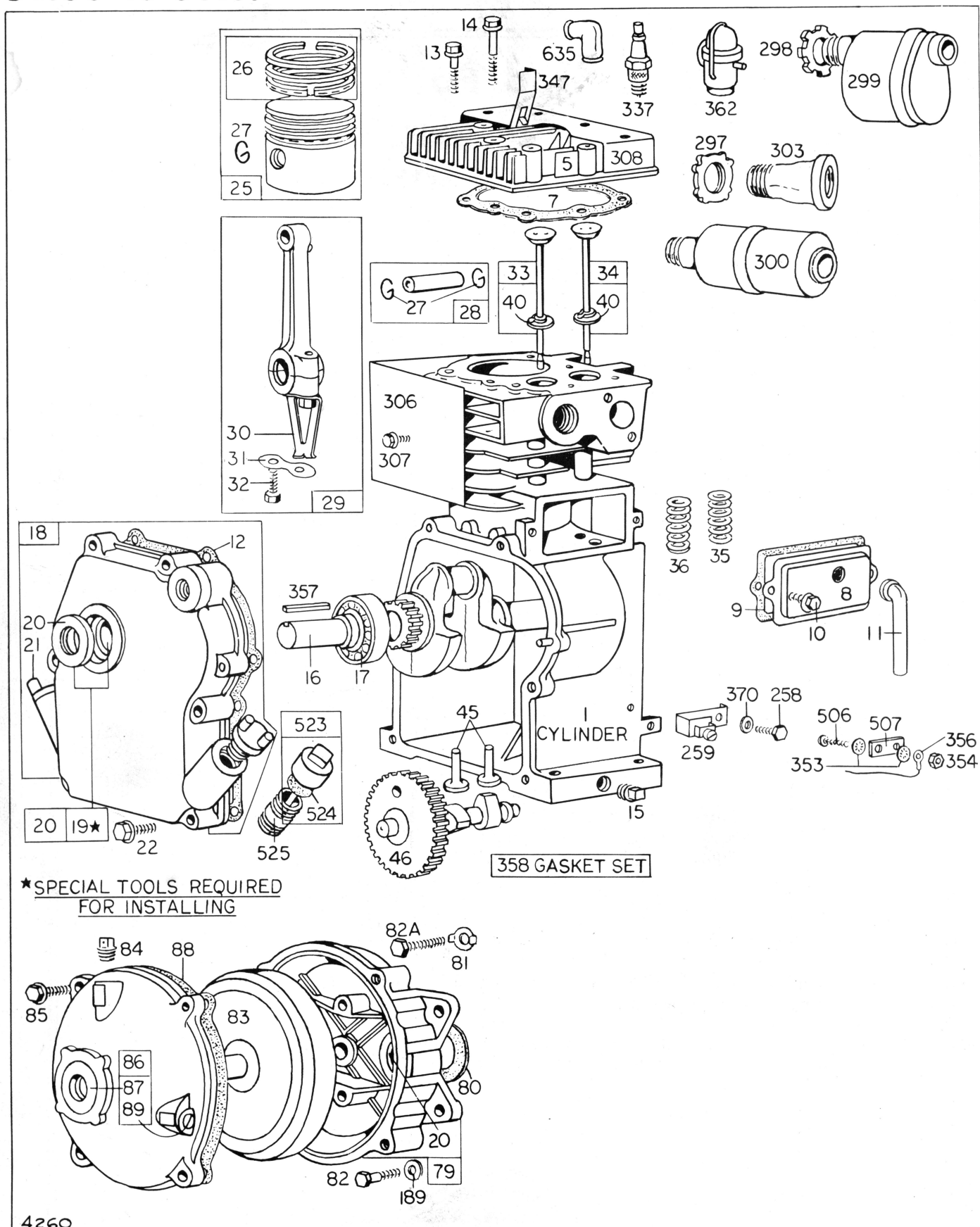
FOLLOW THE INSTRUCTIONS BELOW.

- A. Refer to Engine Model, Type and Code Number (formerly Serial Number) that is stamped on the blower housing or name plate of engine. (Engine type numbers such as 400108 are listed complete. Engine type numbers such as 0147 01 are listed herein only as 0147. The two digits (01 or 02, etc.) to the right of the space are not needed for parts identification). Then use the Illustrated Parts List covering these Model Series.
- B. Refer to Illustrated Parts section and compare the old part with illustration. The number on the illustration is the Reference Number. Assemblies include all parts shown in frames. All parts shown in assembly frames on which individual reference numbers are given can be purchased separately.
- C. After the Reference Number has been identified, refer to the Numerical Parts List, where Reference and Master Part Numbers are listed. THE MASTER PART IS USED ON ALL TYPE NUMBERS EXCEPT THOSE TYPE NUMBERS UNDER "NOTE".
- D. If a "Note" appears below the Master Part Number, this means that this part differs from the Master Part for certain types. If the Type Number is listed under "Note", order the part referred to.
- E. If the Engine Type Number does not appear after any part number listed under "Note", use the Master Part Number.
- F. For Type Numbers higher than those covered by this book, please refer to the factory if you are unable to identify the part by comparison.

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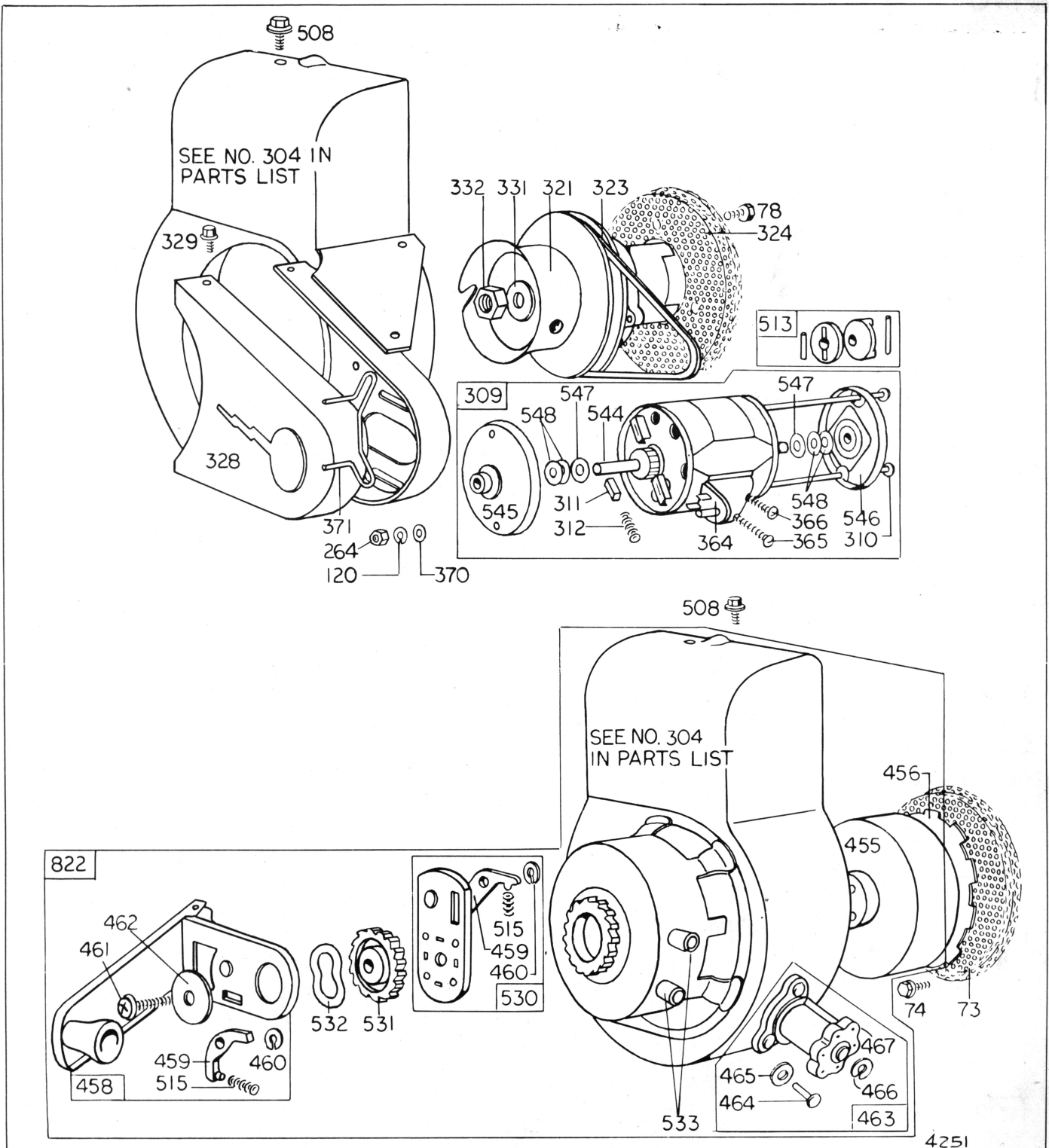


60100 To 60197
61100 To 61197



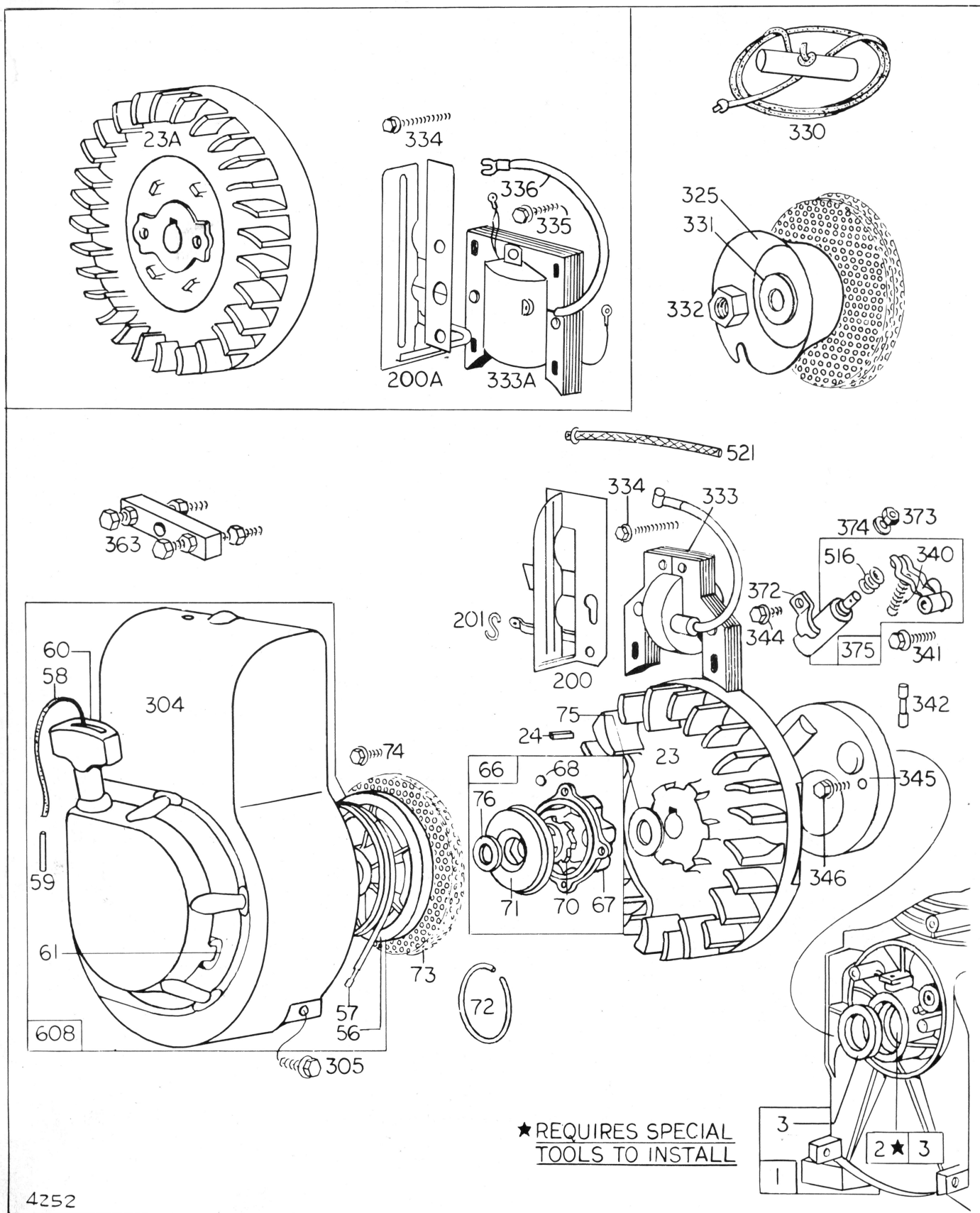
★SPECIAL TOOLS REQUIRED
FOR INSTALLING

Assemblies include all parts shown in frames.

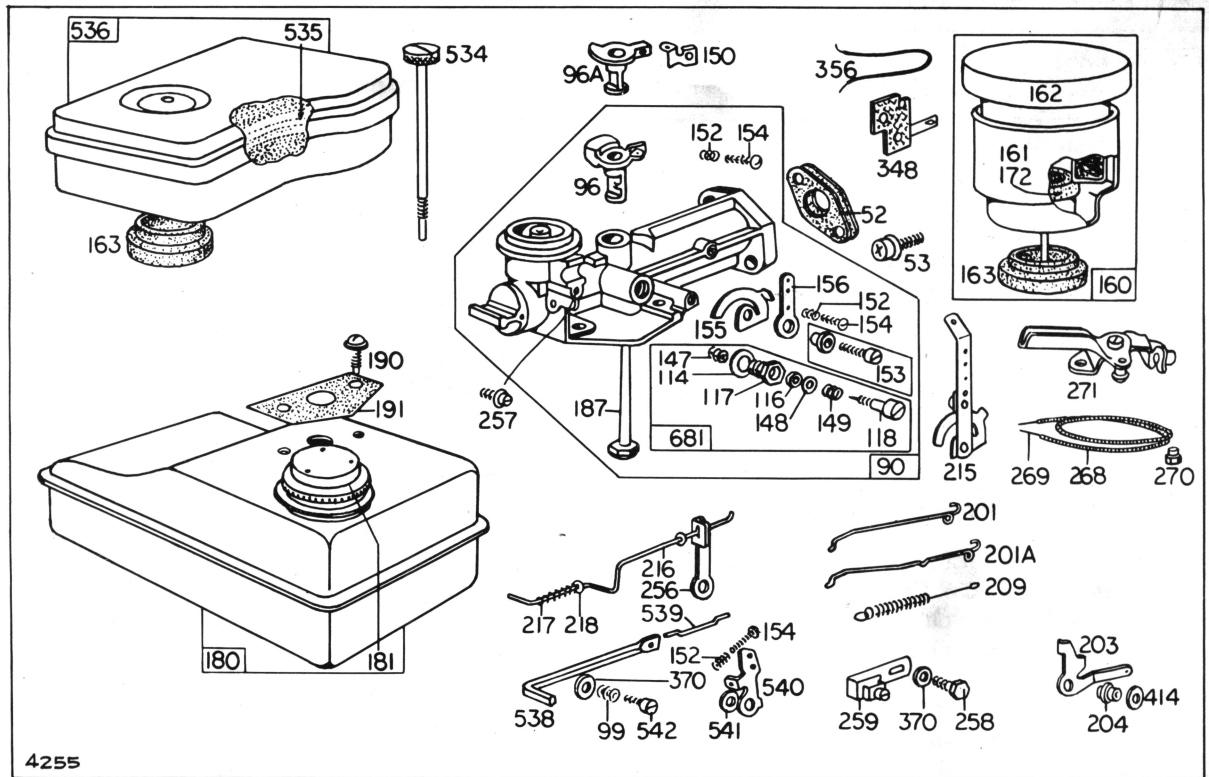


Assemblies include all parts shown in frames.

60100 To 60197
61100 To 61197



Assemblies include all parts shown in frames.



4255

Assemblies include all parts shown in frames.

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	296561	Cylinder Assembly Used on <i>Model 60100</i> Series engines after Serial No. 5810030.		Note:	210209 Head—Cyl. Used on engines before Serial No. 5810060.			Nos. 0139, 0141, 0147, 0148, 0152, 0154, 940539, 940543, 940565, 940566, 940576, 940592, 940599, 940612, 940613, 940651, 940655, 940661, 940685, 940687, 940698, 940701.
	297083	Cylinder Assy. Used on <i>Model 60100</i> Series type Nos. 0220, 0246.	7	† 27670	Gasket—Cylinder Hd.	12	† 27586	Gasket—Crankcase— 015" Thick (Std.)
	Note:	294301 Cylinder Assy. Used on <i>Model 60100</i> Series engines before Serial No. 5810060.	8	294178	Breather—Valve Chamber		† 27617	Gasket—Crankcase— .005" thick
	296610	Cylinder Assembly Used on <i>Model 61100</i> Series engines after Serial No. 5810030.	9	† 27549	Gasket—Valve Cover		† 27618	Gasket—Crankcase— .009" thick
	Note:	295469 Cylinder Assy. Used on <i>Model 61100</i> Series engines before Serial No. 5810060.	10	93394	Screw—Breather Mounting Sem	13	93111	Screw—Cylinder Heac (1-15/16" long)
			11	66638	Tube—Breather	14	93113	Screw—Cylinder Heac (2-5/16" long)
				Note:	295217 Breather Tube and Spacer Used on <i>Model 60100</i> Series type Nos. 0145, 0149, 0165, 0195, 0203, 0243, 0266, 0269, 0293, 0302, 0325, 0330, 940047, 940090, 940104, 940109, 940147, 940167, 940193, 940202, 940221, 940230, 940221, 940230, 940232; also used on <i>Model</i> <i>61100</i> Series type		Note:	93583 Stud—Cylinder Head (1) 22963 Washer (1) Used on type Nos. 0317, 0326.
2	293708	Bushing—Cylinder				15	91249	Plug—Pipe, 1/4" Std. , Square Head
3	89660	Seal—Oil						
5	210812	Head—Cylinder (Used after Serial No. 5810030)						
Included in Gasket Set— Part No. 297275.								

Included in Gasket Set—
Part No. 297275.

60100 To 60197
61100 To 61197

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
	Note:	93738 Plug—Oil Drain Used on type No. 0334.			260103 Crankshaft Used on <i>Model 60100</i> Series type Nos. 0121, 0190, 0289, 0313, 0331, 940016, 940087, 940133, 940166, 940192; also used on <i>Model</i> <i>61100</i> Series type Nos. 0121, 940516, 940641.			260272 Crankshaft Used on <i>Model 60100</i> Series type Nos. 0010, 0110, 0115, 0130, 0153, 0166, 0167, 0168, 0178, 0189, 0191, 0198, 0201, 0206, 0215, 0219, 0220, 0224, 0233, 940010, 940012, 940013, 940021, 940022, 940023, 940027, 940031, 940038, 940040, 940041, 940042, 940049, 940051, 940052, 940053, 940055, 940060, 940066, 940072, 940074, 940077, 940083, 940092, 940094, 940097, 940105, 940108, 940110, 940111, 940113, 940125, 940134, 940142, 940144, 940148, 940151, 940197, 940203, 940206, 940222, 940239, 940250, 940261; also used on <i>Model 61100</i> Series type Nos. 0110, 0115, 0143, 0148, 0151, 940510, 940512, 940513, 940522, 940526, 940532, 940533, 940534, 940535, 940537, 940541, 940545, 940547, 940554, 940559, 940576, 940580, 940581, 940585, 940586, 940594, 940598, 940603, 940605, 940606, 940624, 940626, 940628, 940629, 940633, 940654, 940670, 940682, 940686, 940687, 940702, 940704.
16	260271	Crankshaft			260116 Crankshaft Used on <i>Model 60100</i> Series type Nos. 0142, 0172, 0177, 0196, 0264, 0278, 0291, 0292, 0297, 0330, 940120, 940156, 940162, 940202; also used on <i>Model</i> <i>61100</i> Series type Nos. 0138, 0139, 0142, 940651, 940652, 940664, 940700, 940701, 940705.			260206 Crankshaft Used on <i>Model 60100</i> Series type Nos. 0211, 940112.
	Note:	260036 Crankshaft Used on <i>Model 60100</i> Series type Nos. 0120, 0169, 940015, 940088, 940117, 940131, 940217, 940260; also used on <i>Model 61100</i> series type Nos. 0120, 0150, 940515, 940706.			260209 Crankshaft Used on type No. 940544.			260493 Crankshaft Used on <i>Model 60100</i> Series type Nos.
		260037 Crankshaft Used on <i>Model 60100</i> Series type No. 940164; also used on <i>Model 61100</i> Series type Nos. 0144, 940560, 940649.			260247 Crankshaft Used on <i>Model 60100</i> Series type No. 0228, 0276; also used on <i>Model 61100</i> Series type No. 940593.			
		260039 Crankshaft Used on <i>Model 60100</i> Series type Nos. 0238, 0261, 940124; also used on <i>Model</i> <i>61100</i> Series type No. 940656.			260248 Crankshaft Used on <i>Model 60100</i> Series type Nos. 0157, 0160, 0221, 0226, 0229, 0237, 0263, 0275, 0277, 0308, 0334, 940028, 940172, 940173, 940521, 940588, 940589, 940632, 940639.			
		260043 Crankshaft Used on <i>Model 60100</i> Series type Nos. 0125, 940017; also used on <i>Model 61100</i> Series type Nos. 0125, 940517.			260266 Crankshaft Used on <i>Model 60100</i> Series type Nos. 0165, 0187, 940037, 940221, 940248.			
		260100 Crankshaft Used on <i>Model 60100</i> Series type Nos. 0126, 0174, 0203, 0208, 0214, 0235, 0236, 0240, 0241, 0245, 0274, 0309, 940018, 940067, 940109, 940121, 940126, 940129, 940132, 940149, 940150, 940171, 940201; also used on <i>Model 61100</i> Series type Nos. 0126, 940518, 940575, 940660, 940662, 940679.						

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
		0204, 940048, 940071, 940140; also used on <i>Model</i> 61100 Series type Nos. 0140, 940627, 940643, 940688, 940691. 260494 Crankshaft Used on <i>Model</i> 60100 Series type Nos. 0325, 0329, 940078, 940107, 940115, 940127; also used on <i>Model</i> 61100 Series type Nos. 940644, 940698. 260495 Crankshaft Used on <i>Model</i> 60100 Series type Nos. 0197, 940029, 940263; also used on <i>Model</i> 61100 Series type Nos. 0145, 940544. 260664 Crankshaft Used on <i>Model</i> 60100 Series type Nos. 0243, 940170.			61111, 61112, 61151, 61152 Series. 20 89660 Seal—Oil Note: 293740 Seal—Oil Used on <i>Model</i> 60131, 60132, 61131, 61132, Series. 294207 Seal—Oil Used on <i>Model</i> 60111, 60112, 60151, 60152, 61111, 61112, 61151, 61152 Series.			Note: 293400 Piston Assembly—Standard (for 2-5/16" Bore) Used on <i>Model</i> 60100 Series before Serial No. 5810060. 295455 Piston Assembly—Standard (for 2-3/8" Bore) Used on <i>Model</i> 61100 Series after Serial No. 5810030. 295479 Piston Assembly—Standard (for 2-5/16" Bore) Used on <i>Model</i> 61100 Series before Serial No. 5810060. 295588 Piston Assembly— .010" O.S. (for 2-3/8" Bore) Used on <i>Model</i> 60100 Series after Serial No. 5810030. Note: 293401 Piston Assembly— .010" O.S. (for 2-5/16" Bore) Used on <i>Model</i> 60100 Series before Serial No. 5810060. 295456 Piston Assembly— .010" O.S. (for 2-3/8" Bore) Used on <i>Model</i> 61100 Series after Serial No. 5810030. 295480 Piston Assembly— .010" O.S. (for 2-5/16" Bore) Used on <i>Model</i> 61100 Series before Serial No. 5810060. 295589 Piston Assembly— .020" O.S. (for 2-3/8" Bore) Used on <i>Model</i> 60100 Series after Serial No. 5810030. Note: 293402 Piston Assembly— .020" O.S. (for 2-5/16" Bore) Used on <i>Model</i> 60100 Series before Serial No. 5810060.
17	99158	Bearing—Ball			Plug—Oil Filler 21 66768 Note: 298858 Oil Minder Used on <i>Model</i> 60100 Series type Nos. 0178, 0180.			
18	294305	Cover Assembly— Crankcase Used on <i>Model</i> 60101, 60102, 60103, 60106, 61101, 61102, 61103, 61106 Series. Note: 294306 Cover Assy. — Crankcase Used on <i>Model</i> 60131, 60132, 61131, 61132, Series. 294307 Cover Assy. — Crankcase Used on <i>Model</i> 60111, 60112, 60151, 60152, 61111, 61112, 61151, 61152 Series.			22 93032 Screw—Crankcase Cover Mounting Sem Note: 92747 Screw—Crank- case cover Mtg. Sem Used on two top holes to mount cover on <i>Model</i> 60111, 60112, 60151, 60152, 61111, 61112, 61151, 61152 Series. 93466 Screw—Sem Used on two top holes to mount cover and bracket on <i>Model</i> 60100 Series type Nos. 0305, 0332; also used on <i>Model</i> 61100 Series type No. 0133.			
		Note: 294306 Cover Assy. — Crankcase Used on <i>Model</i> 60131, 60132, 61131, 61132, Series. 294307 Cover Assy. — Crankcase Used on <i>Model</i> 60111, 60112, 60151, 60152, 61111, 61112, 61151, 61152 Series.			23 296884 Flywheel—Magneto (Used on and after Serial No. 621310) Note: 220971 Guard— Flywheel 93158 Screw—Guard Mounting Used on <i>Model</i> 60100 Series type Nos. 0143, 0225, 0302, 940241, 940257; also used on <i>Model</i> 61100 Series type No. 0137.			
19	293708	Bushing—Crankcase Cover Note: 220538 and 293708 Bushings require special tools for installation. Note: 220538 Bushing— Crankcase Cover Used on <i>Model</i> 60111, 60112, 60151, 60152,			23A 295936 Flywheel—Magneto (Used before Serial No. 6212310) 24 61760 Key—Flywheel 25 295587 Piston Assy.—Std. (for 2-3/8" Bore) Used on <i>Model</i> 60100 Series after Serial No. 5810030.			

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
		295457 Piston Assembly— .020" O.S. (for 2-3/8" Bore) Used on <i>Model 61100</i> Series after Serial No. 5810030.			210472 Ring, Piston, Comp., Center 210473 Ring, Piston, Oil Note: 293506 Ring Set— Standard Piston Used on <i>Model 60100</i> Series before Serial No. 5810060, consists of: 210222 Ring, Piston, Compression, Top, Std. 210223 Ring, Piston, Compression, Center, Standard 210224 Ring, Piston, Oil, Standard			210494 Ring, Piston, Oil, .020" O.S. Note: 293508 Ring Set— .020" O.S. Piston Used on <i>Model 60100</i> Series before Serial No. 5810060, consists of: 210364 Ring, Piston, Compression, Top, .020" O.S. 210365 Ring, Piston, Compression, Center, .020" O.S. 210366 Ring, Piston, Oil, .020" O.S.
	295590	Piston Assembly— .030" O.S. (for 2-3/8" Bore) Used on <i>Model 60100</i> Series after Serial No. 5810030.		294224	Ring Set— .010" O.S. Piston Used on <i>Model 60100</i> Series after Serial No. 5810030, consists of: 210490 Ring, Piston, Compression, Top 210489 Ring, Piston, Compression, Center 210491 Ring, Piston, Oil Note: 293507 Ring Set— .010" O.S. Piston Used on <i>Model 60100</i> Series before Serial No. 5810060, consists of: 210361 Ring, Piston, Compression, Top, .010" O.S. 210362 Ring, Piston, Compression, Center, .010" O.S. 210363 Ring, Piston, Oil, .010" O.S.		294226	Ring Set— .030" O.S. Piston Used on <i>Model 60100</i> Series after Serial No. 5810030, consists of: 210496 Ring, Piston, Compression, Top, .030" O.S. 210495 Ring, Piston, Compression, Center, .030" O.S. 210497 Ring, Piston, Oil, .030" O.S. Note: 293509 Ring Set— .030" O.S. Piston Used on <i>Model 60100</i> Series before Serial No. 5810060, consists of: 210367 Ring, Piston, Compression, Top, .030" O.S. 210368 Ring, Piston, Compression, Center, .030" O.S. 210369 Ring, Piston, Oil, .030" O.S.
		295481 Piston Assembly— .020" O.S. (for 2-5/16" Bore) Used on <i>Model 61100</i> Series before Serial No. 5810060.			294225			
		295458 Piston Assembly— .030" O.S. (for 2-3/8" Bore) Used on <i>Model 61100</i> Series after Serial No. 5810030.						
		295482 Piston Assembly— .030" O.S. (for 2-5/16" Bore) Used on <i>Model 61100</i> Series before Serial No. 5810060.						
		MODEL 60100 SERIES RING SETS: Note: For Chrome Piston Ring Set for 2-3/8" Bore— standard size—order Part No. 297201.						MODEL 61100 SERIES RING SETS: Note: For Chrome Piston Ring Set for 2-3/8" Bore— standard size—order Part No. 297201.
26	294232	Ring Set—Standard Piston Used on <i>Model 60100</i> Series after Serial No. 5810030, consists of: 210471 Ring, Piston, Comp., Top					295657	Piston Used on <i>Model 61100</i> Series after Serial No. 5810030,

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
		consists of: 210796 Ring, Piston, Compression, Top, Standard 210797 Ring, Piston, Compression, Center, Standard 295661 Ring, Oil (w/expander) Standard Note: 295649 Ring Set— Standard Piston Used on <i>Model 61100</i> Series before Serial No. 5810060, consists of: 210788 Ring, Piston, Compression, Top, Standard 210789 Ring, Piston, Compression, Center, Standard 295653 Ring, Oil (w/expander) Std. 295658 Ring Set— .010" O.S. Piston Used on <i>Model 61100</i> Series after Serial No. 5810030, consists of: 210799 Ring, Piston, Compression, Top, .010" O.S. 210798 Ring, Piston, Compression, Center, .010" O.S. 295662 Ring, Oil (w/expander) .010" O.S. Note: 295650 Ring Set— .010" O.S. Piston Used on <i>Model 61100</i> Series before Serial No. 5810060, consists of: 210790 Ring, Piston, Compression, Top, .010" O.S. 210791 Ring, Piston, Compression, Center, .010" O.S. 295654 Ring, Oil (w/expander) .010" O.S. 295659 Ring Set— .020" O.S. Piston Used on <i>Model 61100</i>		Series after Serial No. 5810030, consists of: 210801 Ring, Piston, Compression, Top, .020" O.S. 210800 Ring, Piston, Compression, Center, .020" O.S. 295663 Ring, Oil (w/expander) .020" O.S. Note: 295651 Ring Set— .020" O.S. Used on <i>Model 61100</i> Series before Serial No. 5810060, consists of: 210792 Ring, Piston, Compression, Top, .020" O.S. 210793 Ring, Piston, Compression, Center, .020" O.S. 295655 Ring, Oil (w/expander) .020" O.S. 295660 Ring Set— .030" O.S. Piston Used on <i>Model 61100</i> Series after Serial No. 5810030, consists of: 210803 Ring, Piston, Compression, Top, .030" O.S. 210802 Ring, Piston, Compression, Center, .030" O.S. 295664 Ring, Oil (w/expander) .030" O.S. Note: 295652 Ring Set— .030" O.S. Used on <i>Model 61100</i> Series before Serial No. 5810060, consists of: 210794 Ring, Piston, Compression, Top, .030" O.S. 210795 Ring, Piston, Compression, Center, .030 O.S. 295656 Ring, Oil (w/expander) .030" O.S.	27 26026 Lock—Piston Pin 28 298909 Pin Assembly— Piston—Standard 298908 Pin Assembly— Piston—.005" O.S. 29 294300 Rod Assembly— Connecting 30 220459 Dipper—Connecting Rod 31 220460 Lock—Connecting Rod Screw 32 92296 Screw—Connecting Rod 33 296676 Valve—Exhaust Note: 26973 Valve—Exhaust (with Hole in Stem) Used on <i>Model 60100</i> Series type No. 940127; <i>Model 61100</i> Series type No. 940698. 260075 Valve—Exhaust (Stellite) (with Hole in Stem) Used on <i>Model 60100</i> Series type Nos. 0220, 0246. 34 296677 Valve—Intake (Used after Serial No. 5810030) Note: 23386 Valve—Intake Used on engines before Serial No. 5810060. 230101 Valve—Intake (with Hole in Stem) Used on <i>Model 60100</i> Series type Nos. 0220, 0246. 35 260552 Spring—Intake Valve 36 26478 Spring—Exhaust Valve Note: 26826 Spring—Exhaust Valve Used on <i>Model 60100</i> Series type No. 940127; <i>Model 61100</i> Series type No. 940698. 40 93312 Retainer—Valve Spring (Used with valves with groove in stem) Note: 23184 Retainer—Valve Spring 23187 Pin—Valve Spring Retainer Used with valves with hole in stem.			

60100 To 60197
61100 To 61197

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
		292259 Rotocap—Exhaust Valve	67	211383	Housing—Starter Clutch	82	91541	Screw—Cap, Hex. Hd.—5/16-24 x 7/8"
		230126 Pin—Exhaust Valve Rotocap Retainer			Used after Serial No. 6405220.	82A	92279	Screw—Cap, Hex. Hd.—5/16-24 x 1-1/2"
		230127 Retainer—Exhaust Valve Rotocap Used on <i>Model 60100</i> Series type No. 940127; <i>Model 61100</i> Series type No. 940698.		Note:	210400 Housing—Starter Clutch Used before Serial No. 6405250.	83	211293	Shaft Assembly—Drive
45	230173	Tappet—Valve	68	63770	Ball—Clutch		Note:	211339 Shaft Assy.—Drive Used on <i>Model 60100</i> Series type Nos. 0235, 940129, 940132.
46	210453	Gear—Cam	70	298436	Ratchet—Rewind and Wind-up Starter Used after Serial No. 6405220.	84	92617	Plug—Breather
52	†27355	Gasket—Intake Elbow (2 used)		Note:	296597 Ratchet—Rewind Starter Used before Serial No. 6405250.	85	92747	Screw—Gear Case Cover Mounting Sem
53	93353	Screw—Carburetor Mounting Sem	71	221653	Washer—Clutch Retainer Used after Serial No. 6405220.	86	291730	Cover Assembly—Gear Case
56	298738	Pulley—Rewind Starter Used after Serial No. 6506301.		Note:	221301 Washer—Clutch Retainer (Used with square shank ratchet) Used before Serial No. 6405250.	87	19011	Seal—Oil
	Note:	294088 Pulley—Rewind Starter Used before Serial No. 6507011.	72	26032	Spring—Clutch Retainer Used before Serial No. 6405250.	88	27313	Gasket—Gear Case Cover
57	294303	Spring—Rewind Starter	73	221661	Screen—Rotating Used after Serial No. 6405220.	89	93448	Plug—Oil Drain, 1/4" Pipe Thread Used after Serial No. 6304170.
58	66694	Rope—Starter (47-1/8" long) Used after Serial No. 6506301.		Note:	220575 Washer—Clutch Retainer Used with 7 point shank ratchet.		Note:	92015 Plug—Oil Drain, 1/8" Pipe Thread Used before Serial No. 6304180.
	Note:	294584 Rope—Starter (47-1/8" long) Used before Serial No. 6507011. If longer rope is needed, order No. 66684 (used after Serial No. 6506301) or No. 66514 (used before Serial No. 6507011) and cut to required length.	74	93490	Screw—Rotating Screen Mounting Sem	90	295281	Carburetor Assembly (Manual Choke)
59	230228	Pin—Starter Grip	75	220865	Washer—Spring (Used to Lock Rewind Starter Clutch)		Note:	295071 Carburetor Assy. (Manual Choke) Used on <i>Model 60100</i> Series type Nos. 0211, 940112.
60	66728	Grip—Starter Rope	76	68238	Washer—Ratchet Sealing Used after Serial No. 6405220.			295490 Carburetor Assembly (Manual Choke) Used on <i>Model 60100</i> Series type Nos. 0130, 0131, 0132, 0140, 0142, 0144, 0145, 0148, 0149, 0151, 0153, 0154, 0158, 0160, 0161, 0163, 0164, 0175, 0177, 0183, 0184, 0189, 0196, 0199, 0200, 0201, 0202, 0212, 0213, 0217, 0219, 0223, 0226, 0228, 0229, 0230, 0231, 0237, 0239, 0240, 0241, 0245, 0249, 0252, 0262, 0264, 0272, 0275, 0276, 0299, 0300,
61	68618	Bumper—Starter Pulley	78	93014	Screen—Pulley Screen Mounting Sem			
66	298310	Clutch Assy.—Rewind and Wind-up Starter Used after Serial No. 6405220.	79	290779	Case Assembly—Gear			
	Note:	296468 Clutch Assy.—Rewind and Wind-up Starter Used before Serial No. 6405250.	80	27667	Gasket—Gear Case			
			81	220234	Lock—Gear Case Mounting Screw			

† Included in Gasket Set—Part No. 297275.

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
		0302, 0303, 0305, 0308, 0317, 0319, 0323, 0326, 0327, 0335, 940021, 940032, 940033, 940042, 940064, 940066, 940069, 940076, 940089, 940104, 940115, 940161, 940163, 940165, 940167, 940168, 940169, 940171, 940172, 940174, 940178, 940188, 940191, 940193, 940194, 940198, 940199, 940202, 940205, 940206, 940208, 940215, 940220, 940222, 940225, 940226, 940232, 940233, 940234, 940243, 940244, 940245, 940250, 940251, 940252, 940253, 940255, 940261; also used on <i>Model</i> <i>61100</i> Series type Nos. 0130, 0131, 0132, 0133, 0134, 0135, 0139, 0142, 0147, 0148, 0152, 0153, 940526, 940528, 940529, 940535, 940539, 940555, 940558, 940565, 940566, 940576, 940579, 940580, 940584, 940591, 940594, 940595, 940599, 940603, 940605, 940619, 940622, 940624, 940628, 940631, 940641, 940650, 940651, 940655, 940661, 940669, 940676, 940679, 940680, 940681, 940682, 940685, 940686, 940687, 940689, 940690, 940694, 940696, 940700, 940701, 940706, 940708.			295492 Carburetor Assembly (Choke-A-Matic) Used on <i>Model 60100</i> Series type Nos. 0016, 0139, 0141, 0143, 0147, 0150, 0156, 0170, 0173, 0181, 0182, 0185, 0186, 0192, 0221, 0222, 0225, 0227, 0244, 0250, 0251, 0256, 0258, 0259, 0260, 0265, 0270, 0271, 0273, 0277, 0279, 0281, 0282, 0283, 0284, 0288, 0291, 0295, 0296, 0297, 0298, 0301, 0306, 0312, 0314, 0316, 0318, 0320, 0322, 0328, 0333, 940026, 940047, 940056, 940080, 940091, 940099, 940114, 940118, 940141, 940146, 940147, 940173, 940176, 940179, 940180, 940181, 940182, 940186, 940187, 940189, 940190, 940195, 940196, 940200, 940201, 940207, 940209, 940216, 940218, 940223, 940224, 940235, 940240, 940241, 940242, 940246, 940247, 940249, 940257; also used on <i>Model</i> <i>61100</i> Series type Nos. 0136, 0137, 940525, 940530, 940549, 940550, 940553, 940569, 940573, 940574, 940596, 940602, 940604, 940611, 940612, 940613, 940621, 940625, 940635, 940636, 940637, 940639, 940640, 940642, 940653, 940657, 940658,			940663, 940665, 940666, 940671, 940672, 940673, 940678, 940683, 940684, 940693, 940707. 295547 Carburetor Assembly (Manual Choke) Used on <i>Model 60100</i> Series type Nos. 0133, 0267, 0280; also used on <i>Model</i> <i>61100</i> Series type Nos. 0149, 940543. 295683 Carburetor Assembly (Choke-A-Matic) Used on <i>Model 60100</i> Series type Nos. 940070, 940085, 940153, 940154. 296396 Carburetor Assembly (Choke-A-Matic) Used on <i>Model 60100</i> Series type Nos. 0136, 0137, 0138, 0176, 0188, 0207, 940183, 940184, 940185, 940236, 940237, 940238, 940239; also used on <i>Model 61100</i> Series type Nos. 940620, 940646. 296925 Carburetor Assembly (Manual Choke) Used on <i>Model 60100</i> Series type No. 940158, also used on <i>Model 61100</i> Series type No. 0138. 297659 Carburetor Assembly (Manual Choke) Used on <i>Model 60100</i> Series type Nos. 0155, 0210, 940212, 940213, 940229. 298270 Carburetor Assembly Used on <i>Model 60100</i> Series type Nos. 0010, 0135, 0145,

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
		0193, 0233, 0247, 0255, 0257, 0266, 0285, 0293, 0304, 0307, 0310, 0324, 0325, 0330, 940259; also used on <i>Model 61100</i> Series type Nos. 0141, 0154.						
96	210719	Throttle—Carburetor			Note: 293517 Cleaner Assembly—Air Used on type No. 940539. Uses: 230058 Stud	163	27660	Gasket—Air Cleaner Mounting
96A	210721	Throttle—Carburetor			294871 Cleaner Assembly—Air (with mounting stud) Used on <i>Model 60100</i> Series type Nos. 940047, 940090, 940104, 940109; also used on <i>Model 61100</i> Series type Nos. 940543, 940565, 940566, 940576, 940592, 940599, 940612, 940613.			Note: 27666 Gasket—Air Cleaner Mounting Used on <i>Model 60100</i> Series type Nos. 0145, 0149, 0165, 0195, 0203, 0243, 0266, 0269, 0293, 0302, 0325, 0330, 940047, 940090, 940104, 940109, 940147, 940167, 940193, 940202, 940221, 940230, 940232; also used on <i>Model 61100</i> Series type Nos. 0139, 0141, 0147, 0148, 0152, 0154, 940539, 940543, 940565, 940566, 940576, 940592, 940599, 940612, 940613, 940651, 940655, 940661, 940685, 940687, 940698, 940701.
	Note:	210568 Throttle—Carburetor Used on <i>Model 60100</i> Series type Nos. 0211, 940112.	161	293991	Bowl—Air Cleaner	172	27795	Gasket—Air Cleaner
		210719 Throttle—Carburetor Used on <i>Model 60100</i> Series type Nos. 0155, 0210, 940212, 940213, 940229, 940239.	162	294861	Cover and Filter—Air Cleaner (with mounting stud)	180	291834	Tank Assembly—Fuel
99	26157	Spring			Note: 297778 Cover—Carburetor Intake Used on <i>Model 60100</i> Series type Nos. 0146, 0152, 0155, 0157, 0159, 0210, 0216, 0263, 0286, 940025, 940028, 940036, 940046, 940054, 940062, 940063, 940065, 940084, 940212, 940213, 940229; also used on <i>Model 61100</i> Series type No. 940538.			Note: 29865 Tank Assembly—Fuel Used on type No. 940062. Uses: 29863 Outlet Assembly
114	65787	Gasket—Needle Valve			292037 Cover and Filter Air Cleaner Used on type No. 940539.			62007 Clamp—Tank Holding (2)
116	65978	Packing—Needle Valve			294862 Cover and Filter Air Cleaner (with mounting stud) Used on <i>Model 60100</i> Series type Nos. 940047, 940090, 940104, 940109; also used on <i>Model 61100</i> Series type Nos. 940539, 940543, 940565, 940566, 940576, 940592, 940599, 940612, 940613.			63058 Connector
117	23431	Nut—Needle Valve						65294 Gasket—Outlet Assy.
118	23433	Valve—Needle						65787 Gasket—Connector
120	92290	Washer—Lock—No. 10 x 1/16 x 3/64"						69335 Pipe—Fuel
147	23432	Seat—Needle Valve				181	298425	Cap—Fuel Tank
148	22235	Washer—Needle Valve (2)						Note: 69221 Cap—Fuel Tank (1-3/4" O.D. Top) Used on engines before Serial No. 6108030.
149	26336	Spring—Needle Valve						293270 Cap—Fuel Used on type Nos. 0134, 0290.
150	220105	Connector—Governor Link Used before Serial No. 6610122.				187	296476	Pipe—Fuel (Used to replace plastic pipes)
152	260575	Spring—Speed and Throttle Adjustment						
153	298031	Screw—Carburetor Lever						
	Note:	93177 Screw—Bell Crank Mounting Used on <i>Model 60100</i> Series type Nos. 940070, 940085, 940153, 940154.						
154	92634	Screw—Machine, Rd. Hd. —5-40 x 5/8"						
155	220107	Cam—Speed Adjuster						
156	220949	Lever—Speed Adjuster						
160	294870	Cleaner Assy—Air (with mounting stud)						

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
	Note:	293700 Pipe—Fuel (Used to replace brass pipes)			940185, 940236, 940237, 940238, 940239; also Governor Spring used on <i>Model</i> 61100 Series type Nos. 940620, 940646— order part No. 296370.	256	220952	Lever—Speed Adjuster
189	90366	Washer—Lock— 5/16 x 1/8 x 1/16"			260623 Spring— Governor Used on <i>Model</i> 60100 Series type Nos. 0301, 0306, 0332, 0333, 0334, 0336; also used on <i>Model</i> 61100 Series type No. 940650.		Note:	296370 Lever, Gov. Spring and Speed Adjustment Assy. Used on <i>Model</i> 60100 Series type Nos. 0136, 0137, 0138, 0176, 0188, 0207, 940183, 940184, 940185, 940236, 940237, 940238, 940239; also used on <i>Model</i> 61100 Series type Nos. 940620, 940646.
190	93341	Screw—Fuel Tank Mtg.			260662 Spring— Governor Used on <i>Model</i> 60100 Series type Nos. 0016, 0221, 0225, 0250, 0271, 0277, 0279, 0288, 0297, 0312, 0316, 0328; also used on <i>Model</i> 61100 Series type Nos. 0136, 940640, 940707.	257	93263	Screw—Machine, Fil. Hd.—10-32 x 3/8"
191	†27404	Gasket—Fuel Tank Mtg.			260687 Spring— Governor Used on <i>Model</i> 60100 Series type Nos. 0182, 0186, 0258, 0259, 0260, 0270, 0282, 0283, 0284, 0314, 0318, 0320, 0322, 940196, 940218; also used on <i>Model</i> 61100 Series type Nos. 940569, 940602; 940671.	258	93062	Screw—Sem
200	297310	Blade—Governor Used on and after Serial No. 6212310.			215 293424 Control—Governor	259	294502	Bracket—Control Wire Casing
200A	294298	Blade—Governor Used before Serial No. 6212310.			Note:	264	90355	Nut—Hex.—No. 10-32
201	260040	Link—Governor Used after Serial No. 6610111.			222110 Lever—Control	265	221407	Clamp—Cable
	Note:	260040 Link—Governor Used on <i>Model</i> 60100 Series type No. 940112.			222108 Plate—Detent	267	93351	Screw—Clamp Mtg.
201A	260716	Link—Governor Used before Serial No. 6610121.			230943 Bushing—Lever	268	66986	Casing—Control Wire— 48" long
203	221147	Crank—Bell Used on <i>Model</i> 60100 Series type Nos. 940070, 940085, 940153, 940154.			261053 Link—Control		Note:	If a longer casing is needed, specify length in inches; if a shorter casing is needed, order No. 66986 and cut to re- quired length.
	Note:	220689 Crank—Bell Used on <i>Model</i> 60100 Series type Nos. 0133, 0267, 0280; also used on <i>Model</i> 61100 Series type Nos. 0149, 940543.			93569 Washer—Spring	269	26099	Wire—Control, 54" long
		221390 Crank—Bell Used on <i>Model</i> 60100 Series type No. 940158; also used on <i>Model</i> 61100 Series type No. 0138.			91494 Screw—Lever Mounting Used on <i>Model</i> 60100 Series type No. 0295.		Note:	If longer wire is needed specify length in inches; if shorter wire is needed order No. 26099 and cut to required length.
204	230531	Bushing—Bell Crank			216 260188 Link—Choke (Choke-A-Matic)	270	63426	Locknut—Control Wire Casing
	Note:	230450 Bushing—Bell Crank Used on <i>Model</i> 60100 Series type No. 940158; also used on <i>Model</i> 61100 Series type No. 0138.			217 260189 Spring—Choke Link (Choke-A-Matic)	271	290568	Lever Assy.—Control
209	260041	Spring—Governor To replace Governor Spring on <i>Model</i> 60100 Series type Nos. 0136, 0137, 0138, 0176, 0188, 0207, 940183, 940184,			218 220968 Washer—Choke Link (Choke-A-Matic)	297	91811	Locknut—Exhaust Elbow
						298	220859	Locknut—Muffler
						299	294441	Muffler—Exhaust
						300	89966	Muffler—Exhaust
							Note:	29807 Muffler—Exhaust Used on <i>Model</i> 60100 Series type Nos. 0146, 0157, 0159, 0216, 0263, 0286, 940025, 940028, 940036, 940046, 940054, 940062,

† Included in Gasket Set—
Part No. 297275.

† Included in Gasket Set—
Part No. 297275.

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
		940084; also used on <i>Model 61100</i> Series type No. 940538. 292054 Muffler— Exhaust Used on <i>Model 60100</i> Series type Nos. 0171, 0182, 0184, 0186, 0189, 0201, 0231, 0247, 940068, 940075, 940125, 940196, 940218, 940219, 940227, 940250, 940252; also used on <i>Model 61100</i> Series type Nos. 940535, 940549, 940553, 940557, 940561, 940601, 940640, 940650, 940658, 940671, 940682, 940699. 295905 Muffler— Exhaust Used on <i>Model 60100</i> Series type Nos. 0015, 0016, 0132, 0141, 0143, 0144, 0148, 0163, 0173, 0174, 0180, 0202, 0205, 0219, 0222, 0225, 0232, 0237, 0250, 0251, 0262, 0272, 0274, 0295, 0303, 0306, 0308, 0309, 0316, 0317, 0323, 0333, 0335, 0336, 940171, 940178, 940182, 940186, 940188, 940201, 940206, 940234, 940249, 940251; also used on <i>Model 61100</i> Series type Nos. 0134, 0137, 940597, 940625, 940638, 940660, 940689, 940708. 297326 Muffler— Exhaust Uses: 296045 Clamp 230672 Nipple Used on <i>Model 60100</i> Series type Nos. 0137, 940238.	303	91810 Elbow—Exhaust, 45° Street Note: 61755 Fitting—Exhaust Hose Uses: 63783 Fitting (To fasten Part No. 61755 to cylinder) Used on <i>Model 60100</i> Series type Nos. 0157, 0216, 940025, 940028, 940046, 940062, 940229; also used on <i>Model</i> <i>61100</i> Series type No. 940538. 91812 Elbow—Exhaust, 90° Street Used on <i>Model 60100</i> Series type Nos. 0137, 0198, 940038, 940064, 940074, 940092, 940238; also used on <i>Model</i> <i>61100</i> Series type No. 940631.	304	294260 Housing—Blower (For Rewind Starter) Note: 294263 Housing— Blower (For Rope Starter) Used on <i>Model 60101</i> , <i>60111</i> , <i>60131</i> , <i>60151</i> , <i>61101</i> , <i>61111</i> , <i>61131</i> , <i>61151</i> , Series. 294282 Housing— Blower (For Rewind Starter) Used on <i>Model 60100</i> Series type Nos. 0152, 940057, 940059. 294338 Housing— Blower (For Rewind Starter) Used on <i>Model 60100</i> Series type Nos. 0015, 0131, 0132, 0133, 0134, 0143, 0147, 0148, 0149, 0150, 0161, 0217, 0226, 0237, 0242, 0257, 0262, 0266, 0267, 0280, 0284, 0296, 0298, 0300, 0301, 0304, 0312, 0313, 0317, 0318, 0319, 0322, 0323,		0326, 0327, 0333, 0334, 940020, 940047, 940103, 940104, 940147, 940171, 940175, 940176, 940177, 940195, 940204, 940205, 940232, 940245, 940251, 940255, 940257; also used on <i>Model 61100</i> Series type Nos. 0135, 0137, 0138, 0139, 0141, 0147, 0149, 0152, 940531, 940539, 940543, 940552, 940555, 940565, 940566, 940567, 940572, 940599, 940612, 940619, 940634, 940660, 940661, 940679, 940683, 940693, 940700, 940701. 295190 Blower Housing and Brackets Assy. (For Electric Starter) Used on <i>Model 60103</i> , <i>61103</i> Series. 295816 Housing— Blower (For Rewind Starter) Used on <i>Model 60100</i> Series type Nos. 0199, 0286, 940174. 296894 Housing— Blower (For Rewind Starter) Used on <i>Model 60100</i> Series type Nos. 0175, 0235, 0236, 0241, 0245, 0269, 0315. 296792 Housing— Blower (For Wind-Up Starter) Used on <i>Model 60106</i> , <i>61106</i> Series.
						305	93158 Screw—Blower Housing Mounting Sem Note: 92666 Screw—Cap, Hex. Hd.— 1/4-20 x 1/2"	

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
		92778 Washer—Lock (Shakeproof) Used to mount Blower Housing on type No. 940124.	333	298502	Armature—Magnet (Used on and after Serial No. 6212310)	342	65704	Plunger—Breaker Point
306	220478	Shield—Cylinder				344	93042	Screw—Condenser Mounting Sem
307	93042	Screw—Cylinder Shield Mounting	333A	291617	Armature—Magnet (Used before Serial No. 6212310)	345	220366	Cover—Breaker Point and Condenser
308	220581	Cover—Cylinder Head	334	93381	Screw—Armature Mounting Sem	346	93014	Screw—Dust Cover Mounting Sem
	Note:	220354 Cover—Cylinder Head Used on <i>Model 61100</i> Series type Nos. 940603, 940605, 940619.	335	93381	Screw—Coil Lead and Armature Mounting Sem	347	221808	Switch—Stop
309	295188	Motor—Electric Starter	336	292149	Cable—Ignition (Standard — Used before Serial No. 6212310 — Cables used after this Serial No. are integral with the Ignition Coil.)		Note:	293739 Switch—Stop Used on <i>Model 60100</i> Series type Nos. 0189, 0231, 940171, 940217, 940250; also used on <i>Model 61100</i> Series type Nos. 940660, 940682.
310	93239	Bolt—Case		Note:	293141 Cable—Ignition Used on type No. 940124.	348	296110	Plate Assembly—Stop Switch Insulator
311	295697	Brush—Starter Motor			294577 Cable—Ignition Used on <i>Model 60100</i> Series type Nos. 940021; also used on <i>Model 61100</i> Series type No. 940535 before Serial No. 6212310.	353	92791	Washer—Lock—Shakeproof (2)
312	260404	Spring—Brush	337	298809	Plug—Spark (with Gasket) (1-1/2" High—38 M. M.)	354	90576	Nut—Hex. 8-32
321	210711	Pulley—Starter		Note:	Spark Plugs 298809, 29693 and 293918 use Ignition Cable Terminal No. 221798.	356	391115	Wire—Ground
	Note:	When ordering this Pulley, order Vee-Belt part No. 67228 also.			29693 Plug—Spark (with Gasket) (2" High—51 M. M.)		Note:	93167 Screw—Sem Used to fasten Ground Wire to Stop Switch (Ref. No. 348) on earlier model engines.
323	67228	Belt—Vee			291954 Plug—Spark (with Gasket) Used on type No. 940124.	357	91539	Key—3/16"—Square
	Note:	67038 Belt—Vee Used on engines before Serial No. 5905040.			293918 Plug—Spark (with Gasket) Used on <i>Model 60100</i> Series type Nos. 0227, 0244, 0251, 0273, 0291, 940217.	358	297275	Gasket Set
324	220648	Screen—Electric Starter Pulley			298323 Plug—Spark (with Gasket) Used on <i>Model 60100</i> Series type Nos. 0157, 940028.	362	291630	Shield—Spark Plug
325	293959	Starter Pulley with Screen (1/2" Hole in Pulley)	340	26018	Spring—Breaker Arm	363	19069	Puller—Flywheel (Optional Accessory)
	Note:	221146 Pulley—Starter (5/8" Hole) Used on <i>Model 60100</i> Series type No. 0243. For Pulley with Screen with 5/8" Hole in Pulley — order No. 298731.	341	93381	Screw—Breaker Arm Mounting Sem	364	295698	Plug—Connector
328	221038	Guard—Belt				365	93241	Screw—Plug Mounting (long)
329	93014	Screw—Belt Guard Mounting Sem				366	93240	Screw—Plug Mounting (short)
330	294584	Rope—Starter				370	66432	Washer—Plain
331	62577	Washer—Flywheel (1/2" Hole)				371	260275	Restrictor—Belt
	Note:	For Washer with 5/8" Hole — order No. 220865.				372	220477	Clamp—Condenser
332	91708	Nut—Flywheel (1/2-20 Left Hand Thread)				375	294628	Breaker Points and Condenser Set
	Note:	For Nut with 5/8-18 Right Hand Thread — order No. 92284.					Note:	299061 Ignition Kit Includes: 294628 Point Set 65704 Plunger 61760 Key—Flywheel

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
455	296455	Cup, Hub and Spring Assembly	Note:	93330 Screw—Air Cleaner Used on <i>Model 60100</i> Series type Nos. 0145, 0149, 0165, 0195, 0203, 0243, 0266, 0269, 0293, 0302, 0325, 0330, 940047, 940090, 940104, 940109, 940147, 940167, 940193, 940202, 940221, 940230, 940232; also used on <i>Model 61100</i> Series type Nos. 0139, 0141, 0147, 0148, 0152, 0154, 940539, 940543, 940565, 940566, 940576, 940592, 940599, 940612, 940613, 940651, 940655, 940661, 940685, 940687, 940698, 940701.	93568 Screw—Air Cleaner 270551 Spacer—Air Cleaner Screw Used on <i>Model 60100</i> Series type Nos. 0282, 0283, 0314.	Note:	297595 Cleaner Assy.—Air Used on type Nos. 0295, 0336.	
456	221222	Plate—Retainer						
458	296305	Handle Assy.—Cranking						
459	221332	Pawl—Ratchet						
460	93272	Retainer—Ratchet Pawl						
461	93231	Screw—Handle Mtg.						
462	221237	Washer—Handle Mtg.						
463	296445	Holder Assy.—Flywheel						
464	93291	Rivet—Holder Assy. Mounting						
465	221226	Washer—Holder Assembly Mounting						
466	93272	Retainer—Holder Control Knob						
467	211017	Knob—Control						
506	90200	Screw—Machine, Fil. Hd.—8-32 x 1/2"						
507	66895	Insulator						
508	93294	Screw—Blower Housing Mounting Sem						
513	296567	Clutch Assembly—Electric Starter						
515	260537	Spring—Ratchet Pawl						
516	260374	Spring—Connector						
521	297973	Shielding—Ignition Cable Used after Serial No. 6209290 on cables integral with Ignition Coil on type Nos. 940021, 940535.						
523	69345	Cap—Oil Filler						535
524	65304	Gasket—Oil Filler Cap						
525	91258	Nipple—Oil Filler	536	296767				
530	296304	Housing Assy.—Pawl						
531	230615	Ratchet—Top Starter						
532	260500	Washer—Spring						
533	67478	Knob—Stop						
534	93322	Screw—Air Cleaner						
						544	296769	Armature—Starter
						545	296770	Case Assembly—Long Shaft End
						546	296775	Case Assembly—Short Shaft End
						547	270025	Washer—Fibre
						548	221381	Washer—Thrust (Steel)
						608	294259	Starter Assy.—Rewind Note: For 110 Volt Electric Starter Kit — order No. 295325.
						635	66538	Elbow—Spark Plug
						681	299059	Needle Valve Kit
						822	296732	Starter Assy.—Wind-Up